

APPENDIX 6. 2000 NASA TECHNICAL MEMORANDA AND OTHER PUBLICATIONS

SOUNDER RESEARCH TEAM

Susskind, J., Barnet, C.D., and Blaisdell, J., "Determination of atmospheric and surface parameters from AIRS/AMSU/HSB data in IRS-2000: Current Problems in Atmospheric Radiation," A. Deepak Publishing, Hampton, Virginia, August.

DATA ASSIMILATION OFFICE

Lyster, P., "Final Report", NASA Grand Challenge Applications and Enabling Scalable Computing Testbed in Support of High Performance Computing. PI Project: Four Dimensional Data Assimilation.

CLIMATE AND RADIATION BRANCH

David Herring edits materials before publication on the Terra home page, <http://terra.nasa.gov/> and the Earth Observatory (updated daily), <http://earthobservatory.nasa.gov/>.

Michael King and David Herring, "Monitoring Earth's Vital Signs," an article on Terra in the April 2000 issue of *Scientific American*.

Michael King and David Herring wrote an overview paper on the EOS Project submitted to *Physics Today*, and an overview article on Earth Observation from space that was accepted for publication in the forthcoming *Encyclopedia of Astronomy and Astrophysics*.